

STATE OF OREGON

WELL ID # L 56342

WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form

WASC 51246

(START CARD) # 148852

(1) OWNER:

Well Number: _____

Name John Carter (C & F Orchards)
Address 3803 Pleasant Ridge Rd.
City The Dalles State OR Zip 97058

(2) TYPE OF WORK:

[X] New Well [] Deepening [] Alteration (repair/recondition) [] Abandonment

(3) DRILL METHOD:

[X] Rotary Air [] Rotary Mud [] Cable [] Auger
[] Other

(4) PROPOSED USE:

[] Domestic [] Community [] Industrial [X] Irrigation
[] Thermal [] Injection [] Livestock [] Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval [] Yes [X] No Depth of Completed Well 1190 ft.
Explosives used [] Yes [X] No Type _____ Amount _____

Table with columns: HOLE Diameter, SEAL Material, Amount. Rows include Bentonite, Shale Trap at, Cement.

How was seal placed: Method [X] A [] B [] C [] D [] E
[] Other

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Rows for Casing and Liner.

Final location of shoe(s) 130.5 & Cement Shoe at 815 ft.

(7) PERFORATIONS/SCREENS:

Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner. Includes checkboxes for Perforations and Screens.

(8) WELL TESTS: Minimum testing time is 1 hour

[] Pump [] Bailer [X] Air [] Flowing Artesian

Table with columns: Yield gal/min, Drawdown, Drill stem at, Time. Values: 140, 1190, 2 hr.

Temperature of Water 75 Depth Artesian Flow found _____
Was a water analysis done? [] Yes By whom _____
Did any strata contain water not suitable for intended use? [] Too little
[] Salty [] Muddy [] Odor [] Colored [] Other _____
Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Wasco Latitude _____ Longitude _____
Township 1N N or S. Range 13E E or W. of WM.
Section 27 NE 1/4 NW 1/4
Tax lot 500 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 3803 Pleasant Ridge Rd. The Dalles, Or.

(10) STATIC WATER LEVEL:

575 ft. below land surface. Date 02/26/2004
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 319

Table with columns: From, To, Estimated Flow Rate, SWL. Includes a 'RECEIVED' stamp.

(12) WELL LOG:

Table with columns: Material, Ground elevation, WATER RESOURCES DEPT, SALEM, OREGON, SWL. Lists various soil and rock layers.

Date started 07/28/2003 Completed 02/26/2004

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to my best knowledge and belief.

Signed _____ Date _____
WATER RESOURCES DEPT SALEM, OREGON

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed Charles Austin Date 03/25/2004
WWC Number 790

STATE OF OREGON
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Page 2

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 Other

(4) PROPOSED USE:
 Domestic Community Industrial Irrigation
 Thermal Injection Livestock Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well _____ ft.
Explosives used Yes No Type _____ Amount _____

HOLE SEAL Amount
Diameter From To Material From To sacks or pounds

Diameter	From	To	Material	From	To	Amount

How was seal placed: Method A B C D E
 Other
Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time

Temperature of Water _____ Depth Artesian Flow found _____
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Section 27 NE 1/4 NW 1/4
Tax lot 500 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 3803 Pleasant Ridge Rd. The Dalles, Or.

(10) STATIC WATER LEVEL:
_____ ft. below land surface. Date _____
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found _____

From	To	Estimated Flow Rate	SWL

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MAR 29 2004
WATER RESOURCES DEPT
SALEM, OREGON

(12) WELL LOG:
Ground elevation _____

Material	From	To	SWL
Basalt Fract. Hard Black	370	430	
Basalt Fract. Hard Gray	430	438	
Void Basalt Fract. Soft Black	438		
Cemented		450	
Basalt Fract. Med. Balck	450	542	
Basalt Fract. Med. Balck W/Red	542		
Cinders		558	
Void no Circulation Cemented	558	568	
Basalt Fract. Med. Black	568	580	
Basalt Fract. Vas. Med. Black	580	600	
Basalt Fract. Med. Gray	600	615	
Basalt Fract. Med. Black	615	715	
Gravel Med. Size Black W/Green	715		
Claystone		725	
Basalt Med. Fract. Black	725	760	
Basalt Hard Black	760	790	
Basalt Hard Gray	790	825	
Basalt Hard Fract. Gray	825	860	
Basalt Med. Fract.	860	980	
Basalt Soft Fract. W/B	980	1150	
Basalt Hard Black	1150	1190	

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APR 05 2004

Date started 07/28/2003 Completed 02/26/2004
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Signed _____ WWC Number _____
Date _____

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.
Signed Charles Austin WWC Number 790
Date 03/25/2004